

U.S.-China Low-Carbon City Action Planning and Technology Solutions Workshop

美中低碳城市行动计划以及技术解决方案交流座谈会

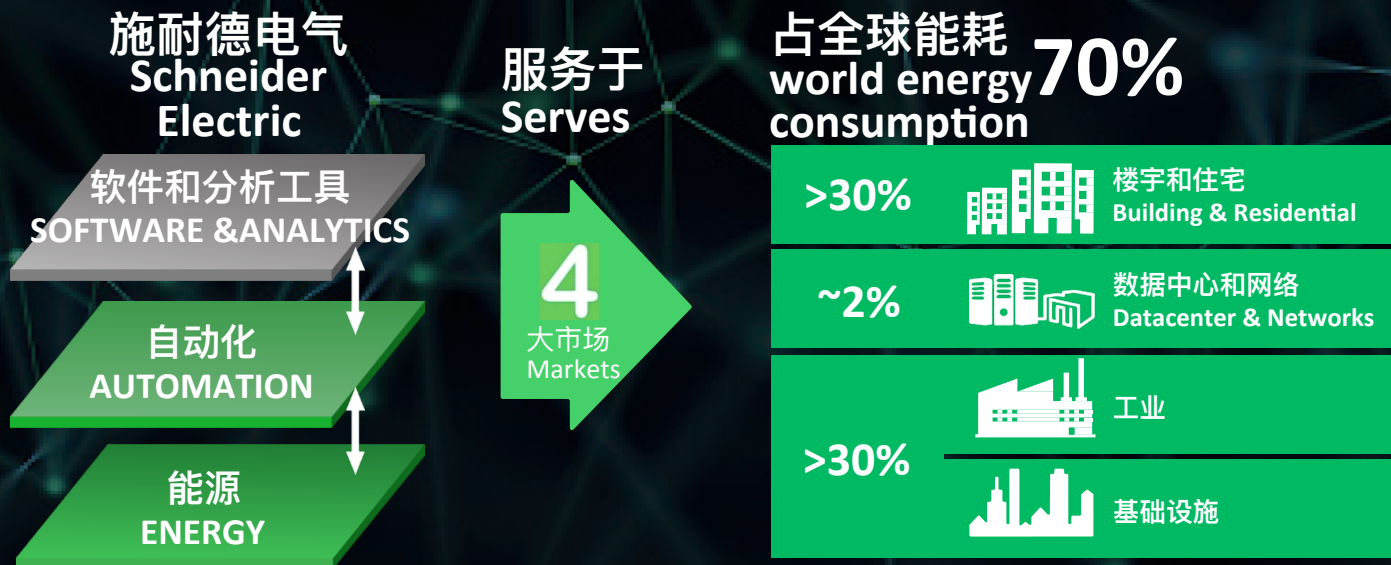
January 22, 2018
2018年1月22日

Company: Schneider Electric
公司名称：施耐德电气
Presenter: Leon LYU
演讲嘉宾：吕志勇

我们是全球能效管理和自动化领域的专家

Schneider Electric, the Global Specialist in Energy Management and Automation

我们的使命..... Our mission is.....

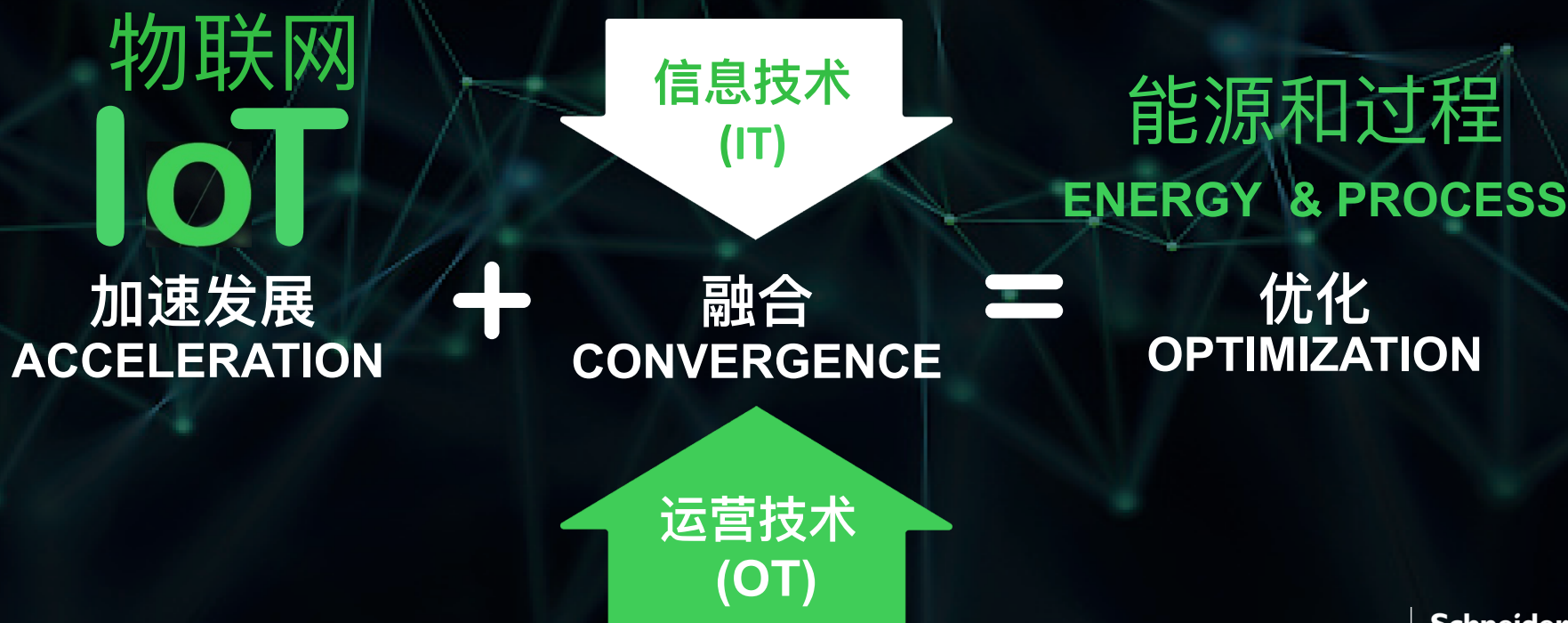


我们不遗余力地投资于创新

We spare no effort in investing in innovation

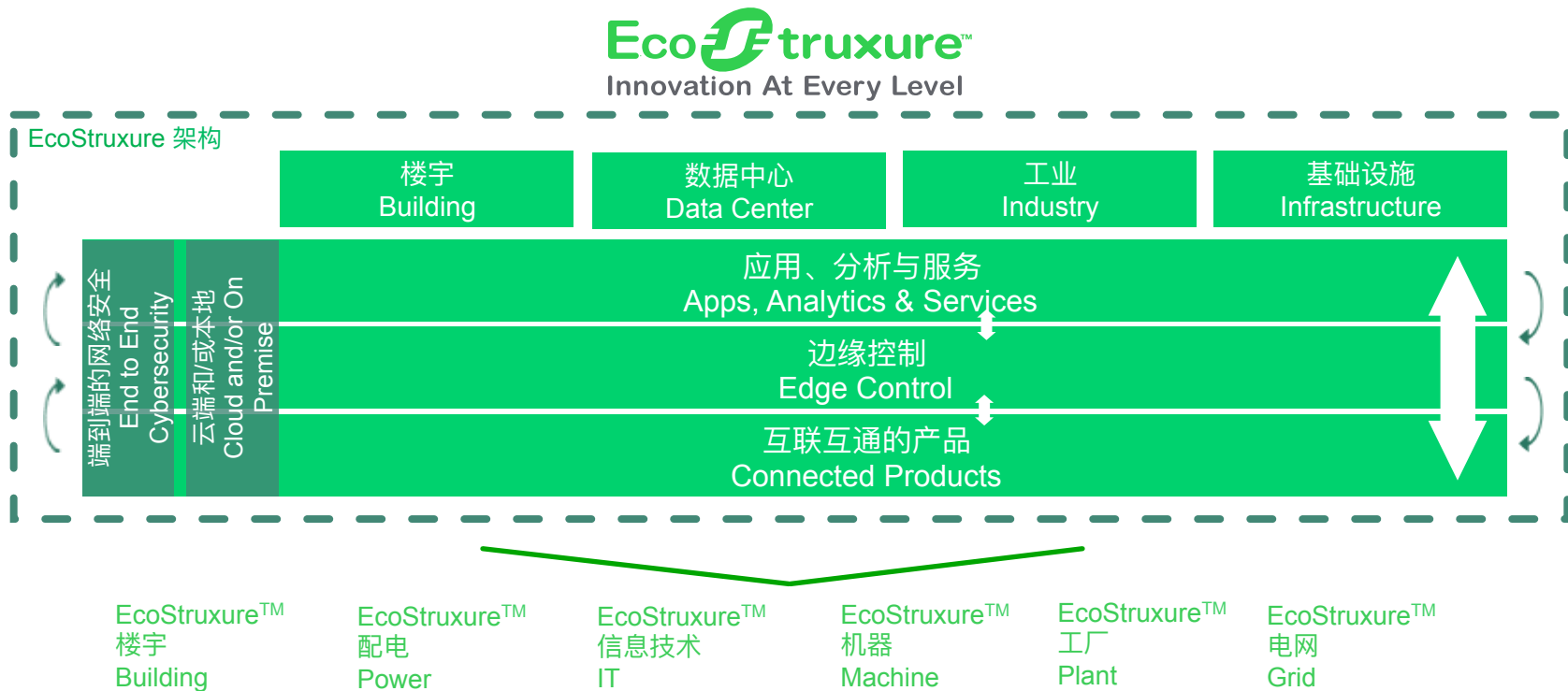
新兴技术的融合将促进能源和过程的优化

Making Demand CONNECTED and EFFICIENT



EcoStruxure架构布局6大专业领域，服务四大终端市场

One EcoStruxure architecture, serving 4 End Markets with 6 Domains of Expertise



EcoStruxure在能源管理中的数字化应用

EcoStruxure in Energy Management



移动
MOBILITY



云
CLOUD



分析
ANALYTICS



云能效
Energy Advisor



云能效帮助客户提升能效，降低能耗与碳排放
Energy Advisor Helps Customers Energy Efficiency, Reduce
Energy Consumption and Carbon Emissions

目标管理
Goal Management



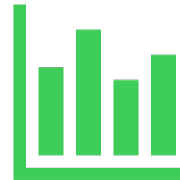
识别问题
Identify Issue



解决问题
Solve Problem



验证效果
Verify Effect



达成目标
Goal Achieved



云能效介绍

Energy Advisor Introduction



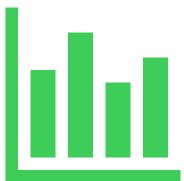
按照ISO50001能源管理体系搭建的指标管理方法，帮助集团用户清晰管理目标
KPI Management Methods Built Based on ISO50001, Helps Group Users to Clearly Manage Their Goals



人工智能+机器学习诊断模块，覆盖数百种能效问题
AI and Machine Learning Diagnostic Modules that Identify Hundreds of Energy Efficiency Issues



针对能效问题的解决方案直接推送，包含详细方案说明及投资回报等关键信息
Solutions for Energy Efficiency Issues are Sent Directly, with Key Program Details and ROI Included



科学计算节能量，动态呈现方案节能效果
Scientific Computing Energy Savings and Dynamically Present the Effects of All Solutions



在使用云能效进行能源管理时，只需执行节能方案，便可最终达到目标
Customers Can Achieve the Goals Easily by Implementing the Solutions When They Using the Energy Advisor for Energy Management,

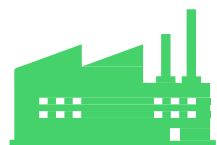
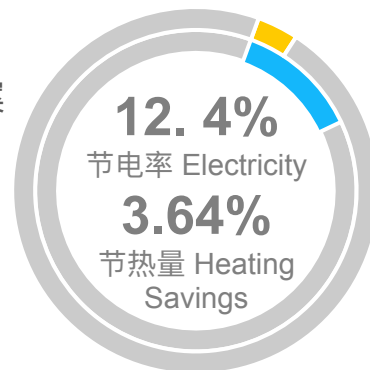
案例呈现

Case Presentation



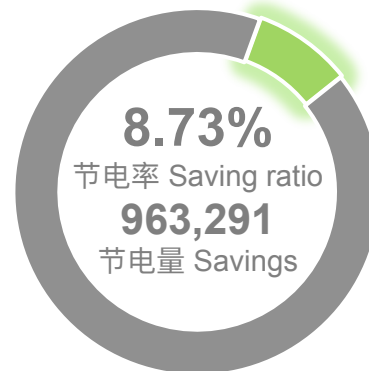
两座北京商业办公综合体建筑，所有方案
均为0投入方案

Two Commercial & Office Complexes
Buildings in Beijing, All Solutions are 0
Investment



一家全球公司的中国区工厂，云能效不仅帮助客户节能，
同时方案也优化了工厂的设计标准，并帮助客户降低了建厂的设备初投资

A Global Company's Factory in China, Energy
Advisor Not Only Helps Customers Save Energy, at
the same time, the Solution Also Optimizes the
Design Standards of the Factory and Helps
Customers Reduce the Initial investment in
Construction



THANKS FOR WATCHING

Life Is On

Schneider
Electric™
施耐德电气